

S. J. Little
3-6-91

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: :
MOHIUDDIN, et al. :
Serial No.: 07/330,156 : Group Art Unit: 336
Filed: March 29, 1989 : Examiner: M. Polutta
For: NOVEL METHOD OF : Attorney Docket No.:
MYOCARDIAL IMAGING : 7253-003

#15/B
3891

AMENDMENT UNDER 37 C.F.R. §1.115

Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

In response to the Examiner's Action dated August 28, 1990, applicants request consideration of the following amendments and remarks. Applicants have concurrently filed herewith a Petition for Extension of Time to extend the period for response to and including February 28, 1991. Also included are provisions for payment of the required fees.

IN THE CLAIMS

~~Please~~ cancel claims 12-21. Please add the following new claims.

4 C1

22. A method of detecting the presence and assessing the severity of myocardial dysfunction in a human comprising the steps of:
- (a) administering to said human an amount of an adenosine receptor agonist sufficient to provide coronary artery dilation; and
 - (b) performing a technique on said human to detect the presence and assess the severity of said myocardial dysfunction.

P 30068	03/07/91	07330156	16-1150	030	202	90.00CH
P 30069	03/07/91	07330156	16-1150	030	203	380.00CH